

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: **Tse-Yao HUANG, Yi-Nan CHEN,  
Chung-Peng HAO**

Filed: **7/3/2003**

Appl. No.: **10/612,859**

Examiner: **Thao P Le**

Conf. No.: **4400**

Art Unit: **2818**

Title: **METHOD OF FORMING SHALLOW TRENCH ISOLATION WITH  
CHAMFERED CORNERS**

Date: **September 20, 2004**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Sir:

In accordance with 37 C.F.R. § 1.56, the references cited on the attached Form PTO/SB/08A & B (modified) are being called to the attention of the Examiner for consideration with the examination of the patent application identified above.

Also enclosed are:

- 1) A copy of each cited reference;
- 2) An English-language translation of the abstract for each foreign reference;
- 3) A copy of the foreign office action in which the reference(s) were cited dated May 20, 2004; and
- 4) Return receipt postcard.

The information disclosure statement submitted herewith is being filed in connection with the continued examination of the above-identified application before the mailing of a first office action on the merits.

It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom. The Examiner is further requested to return the attached Form PTO/SB/08A & B (modified) with initials or other appropriate marks indicating consideration of the cited materials.

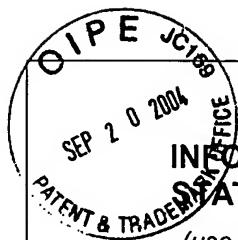
Some documents may have markings on thereon. No significance is meant to be attached to the markings. No inference should be made that the information and references cited are, or are considered to be, material to patentability as defined by 37 C.F.R. § 1.56(b) merely because they are in this statement, and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Nelson A. Quintero', written over a horizontal line.

Nelson A. Quintero  
Attorney for Applicant  
Reg. No. 52,143  
Customer No. 34,283

Telephone: (310) 401-6180



# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(use as many sheets as necessary)

<p style="text-align: right;"><i>Complete if Known</i></p>					
				Application Number	10/612,859
				Filing Date	July 3, 2003
				First Named Inventor	Tse-Yao HUANG
				Art Unit	2818
				Examiner Name	Thao P Le
Sheet	1	of	1	Attorney Docket Number	10112421

## **U.S. PATENT DOCUMENTS**

Examiner Initials	Cite No.	Document Number (Number – kind code)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Passages or Relevant Figures Appear
	A1	US5,933,749	08-03-1999	Lee	
	A2				
	A3				
	A4				
	A5				
	A6				
	A7				

## **FOREIGN PATENT DOCUMENTS**

Examiner Initials	Cite No.	Document Number (Number – kind code)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Passages or Relevant Figures Appear	T
	B1	TW459339	10-11-2001			
	B2	TW460974	10-21-2001			
	B3					
	B4					

## **OTHER PRIOR ART**

Examiner Initials	Cite No.	Include name of author (in CAPS), title of article (when appropriate), title of the item (book, magazine, symposium, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T
	C1		
	C2		
	C3		
	C4		
	C5		

Form PTO/SB/08A & B (modified)

(v08/25/2002)

P107040NAQ

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Mail to:  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450